

2/42 FIG.2

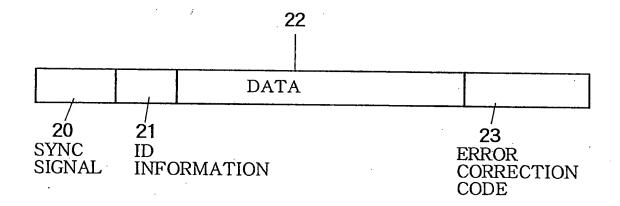
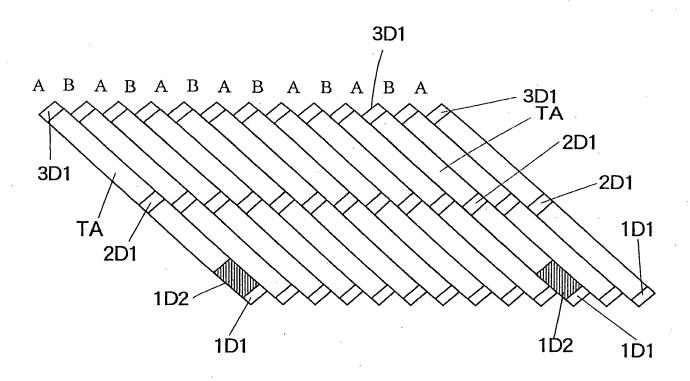


FIG.3



3/42 FIG.4

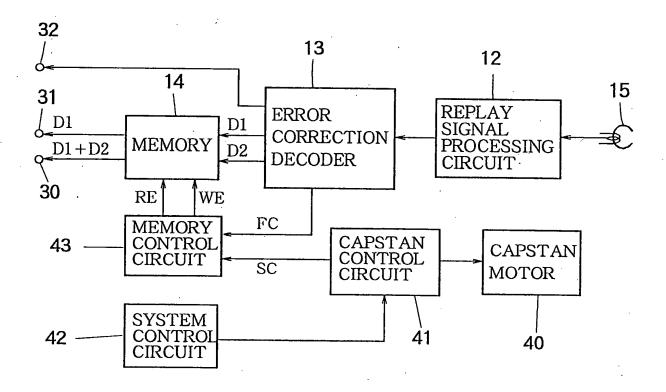
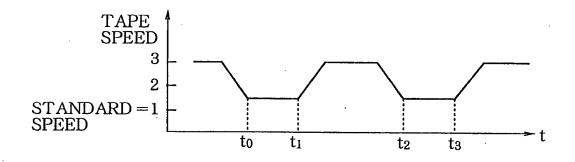


FIG.5



F|G.6

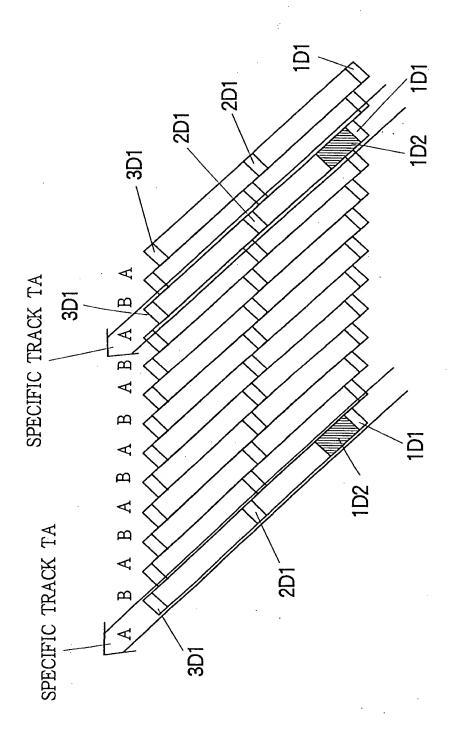
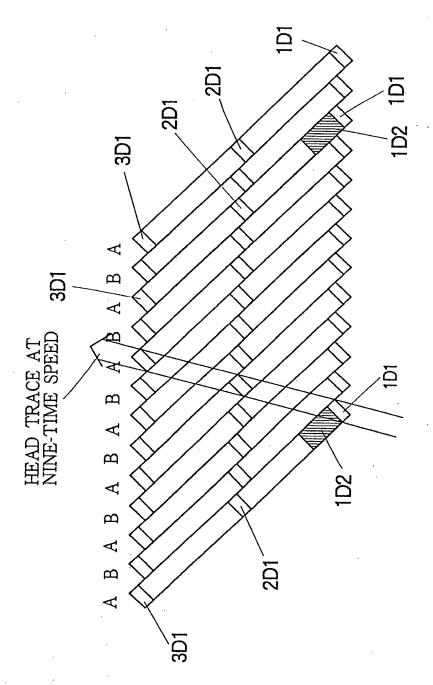


FIG.8

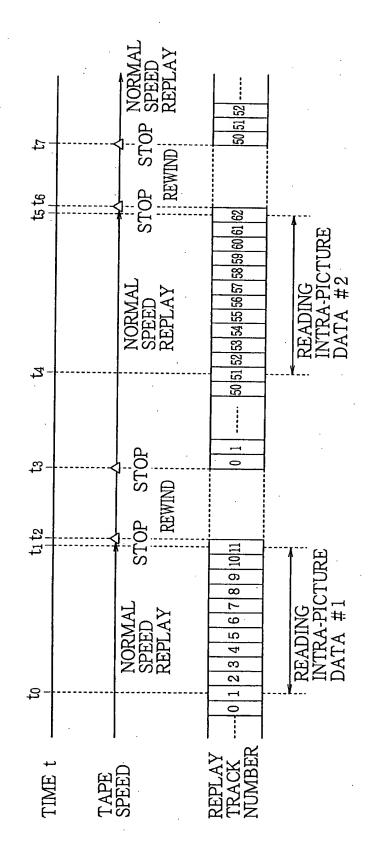


SELECTOR 89 NORMAL REPLAY DATA FAST REPLAY DATA DATA EXTRACTOR Sa COUNTER 99 67 65 62 6 8 MODE SIGNAL GENERATOR CONTROL CIRCUIT 83 20 23 SERVO CIRCUIT 8

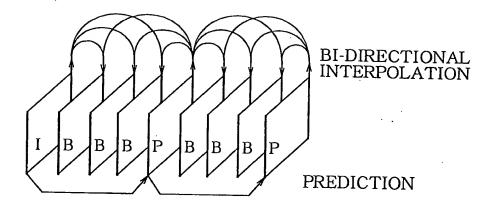
7/42

FIG.9

FIG. 10



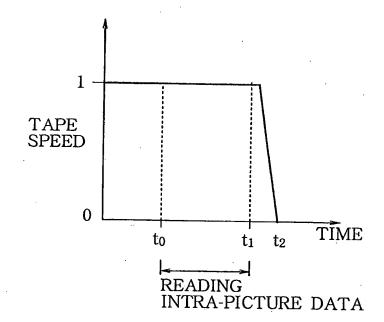
9/42 FIG.11



I: INTRA PICTURE
B: BI-DIRECTIONAL PREDICTED
PICTURE
P: FORWARD DIRECTION PREDICTED

**PICTURE** 

FIG.12



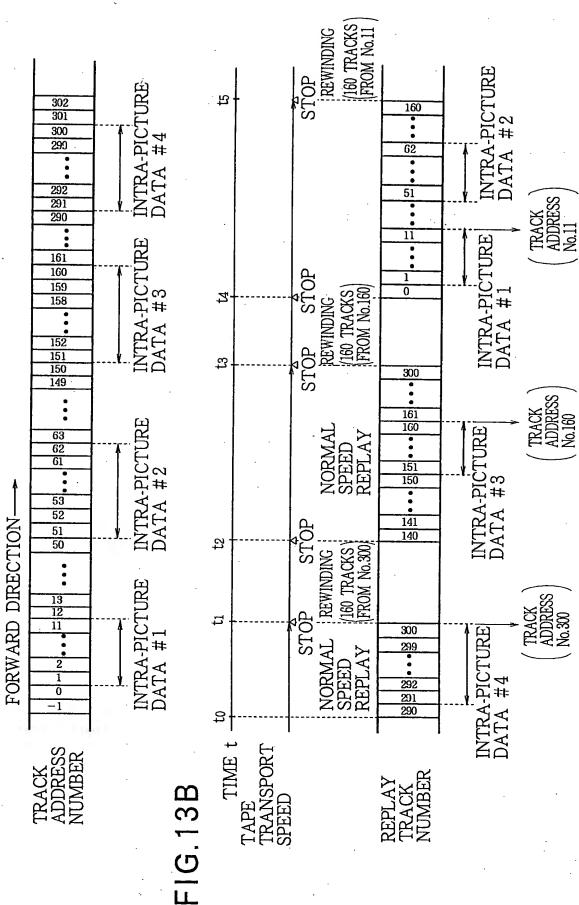


FIG. 14

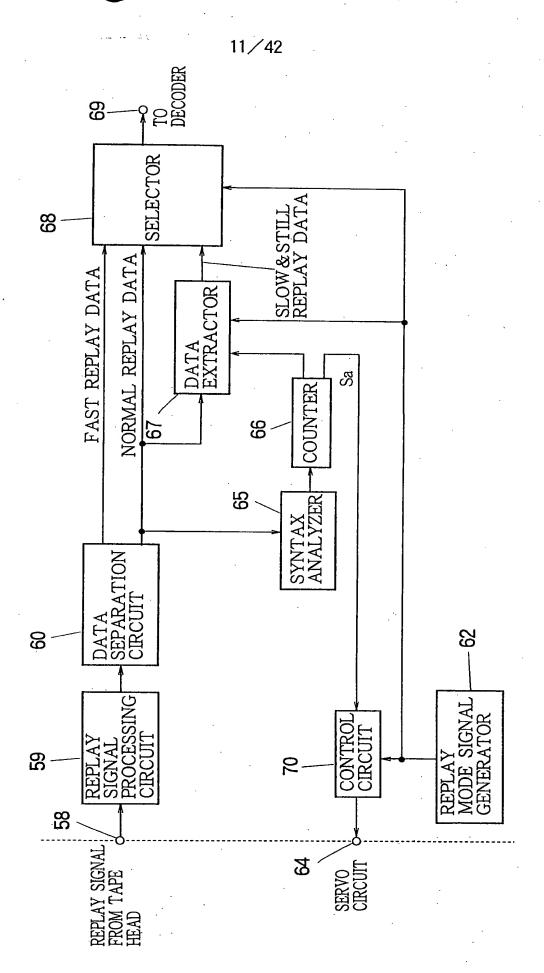
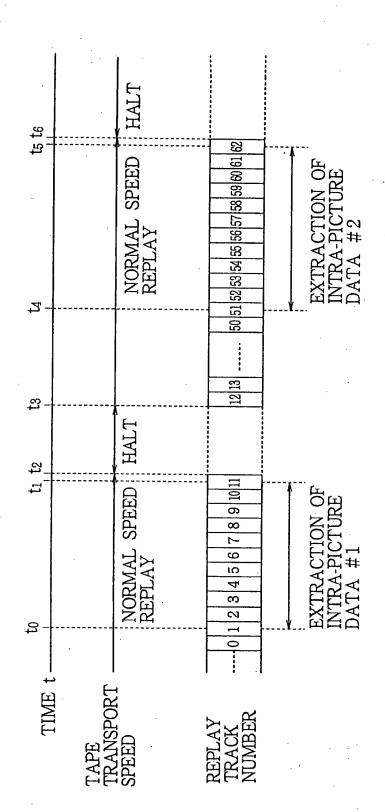


FIG. 15



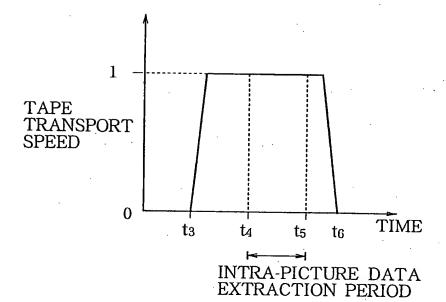
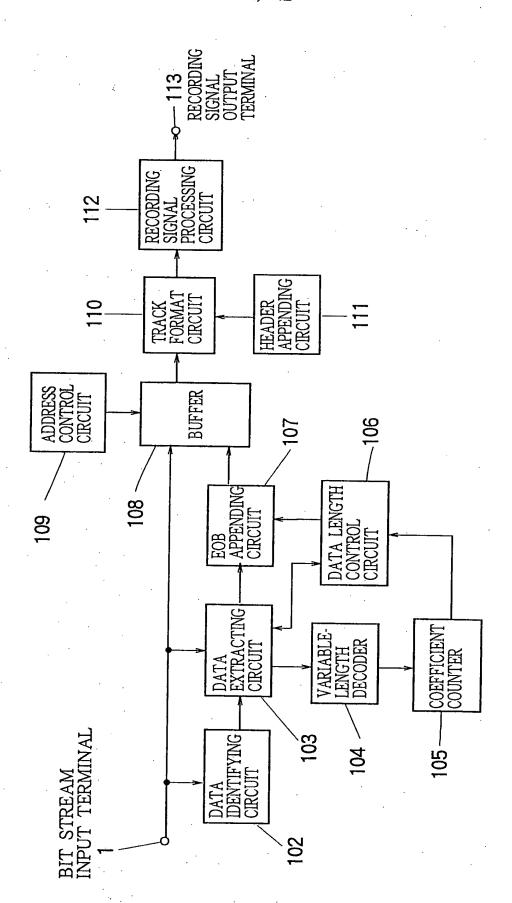


FIG.17



15/42 FIG.18A

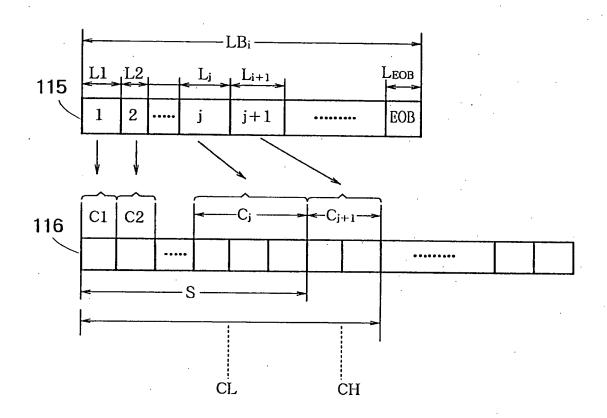
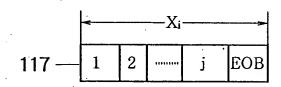
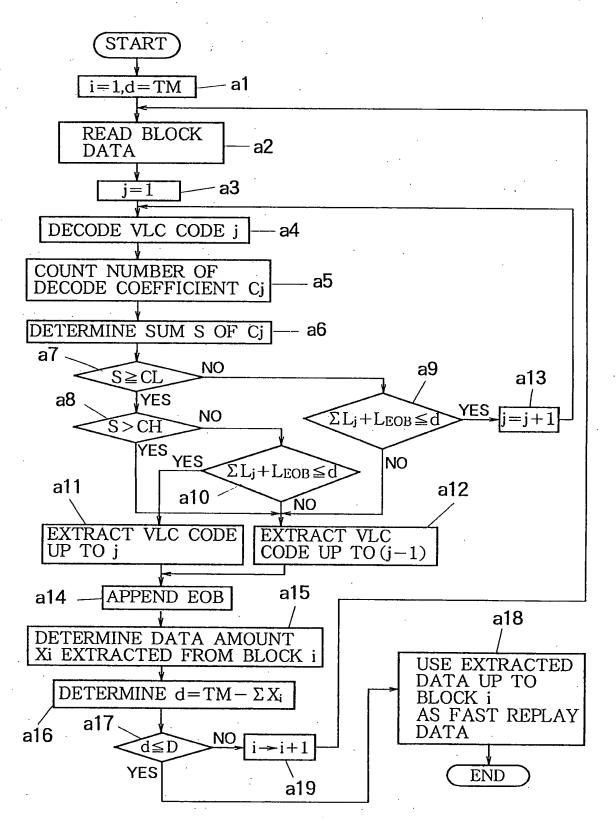


FIG.18B



16/42 FIG.19



17/42 FIG.20

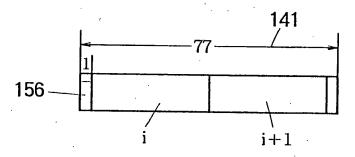


FIG.21

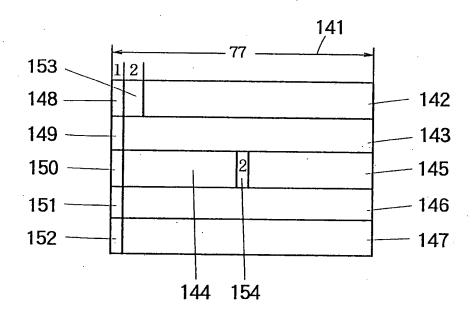
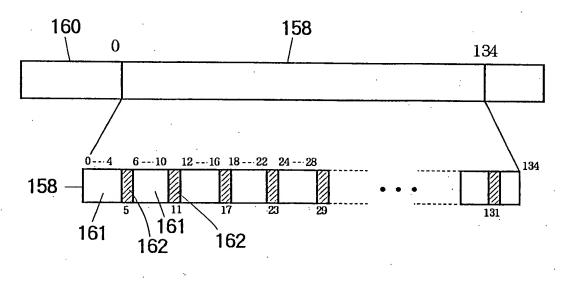


FIG.22



18/42 FIG.23

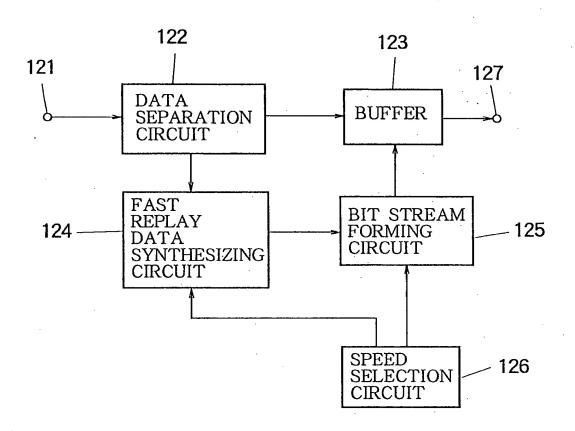


FIG.24

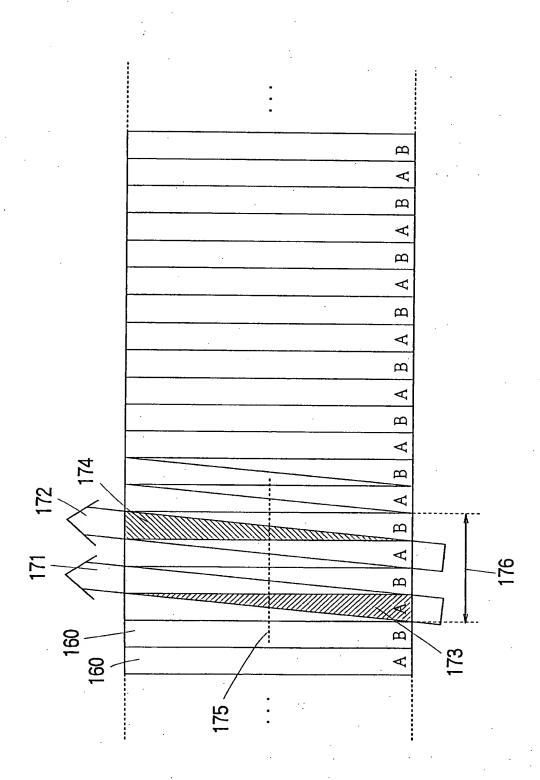
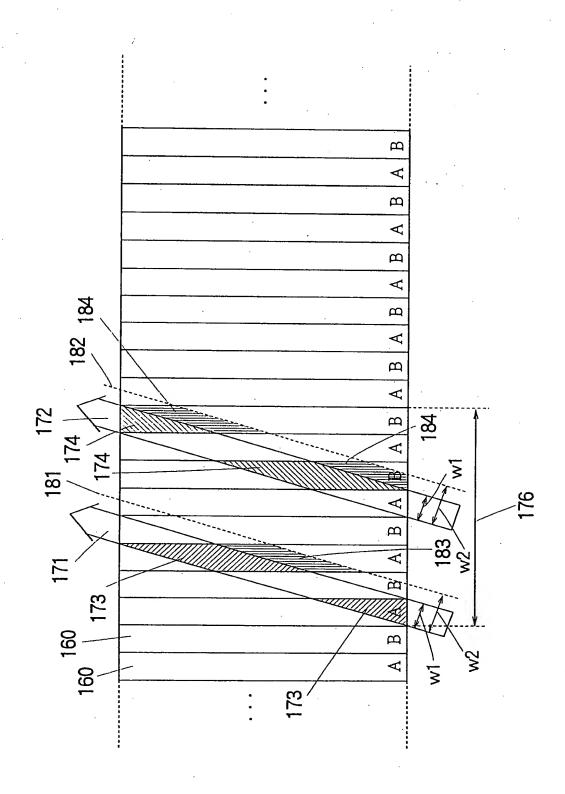


FIG.25



21/42 FIG.26A

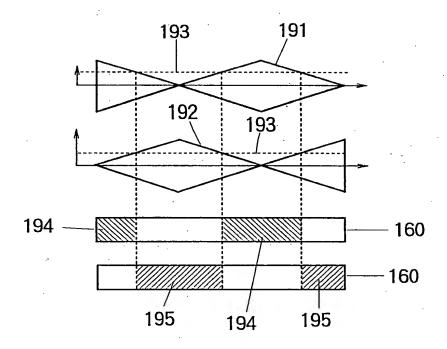
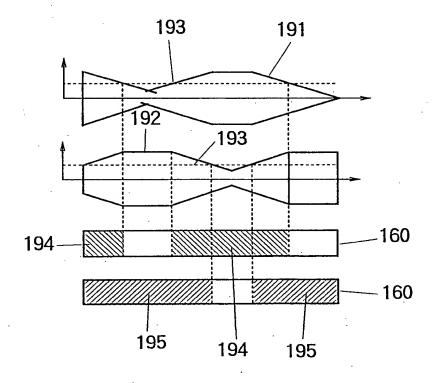
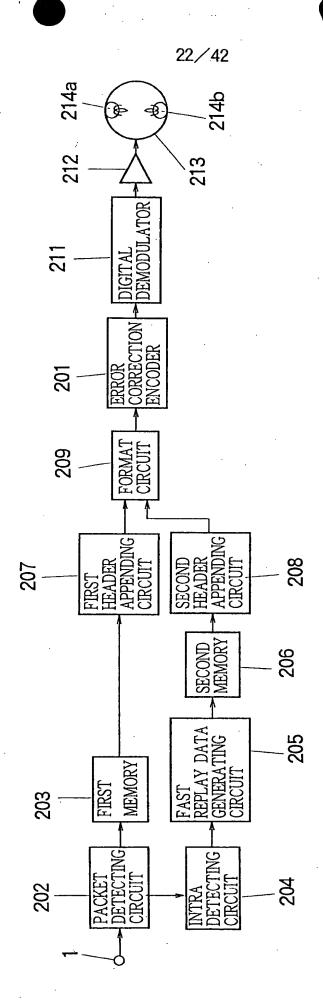


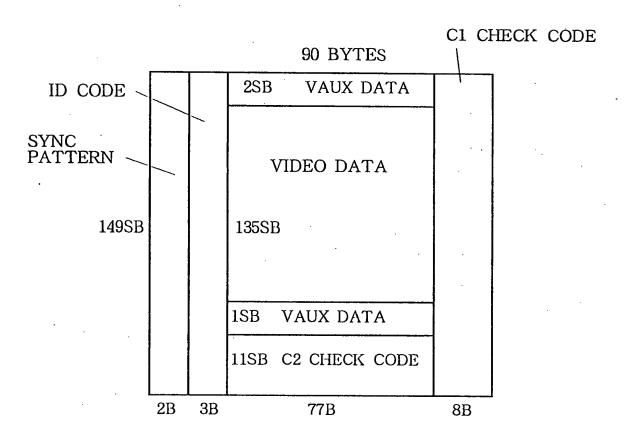
FIG.26B



) (

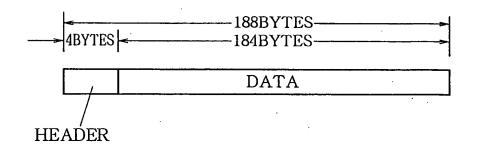


23/42 FIG.28



SB: SYNC BLOCK B: BYTES

FIG.29



## <sup>24/42</sup> FIG.30

1	2	74 BYTES				
H1	Н2	TRANSPORT PACKET #1				
H1			#1			
H1		#1	H2	#2		
Hl		#2				
H1	#2					
1		<del></del>	76			

	77 BYTES	77 BYTES				
H1	FAST REPLAY DATA					
H1	FAST REPLAY DATA					
H1	FAST REPLAY DATA					
H1	FAST REPLAY DATA					

FIG.32

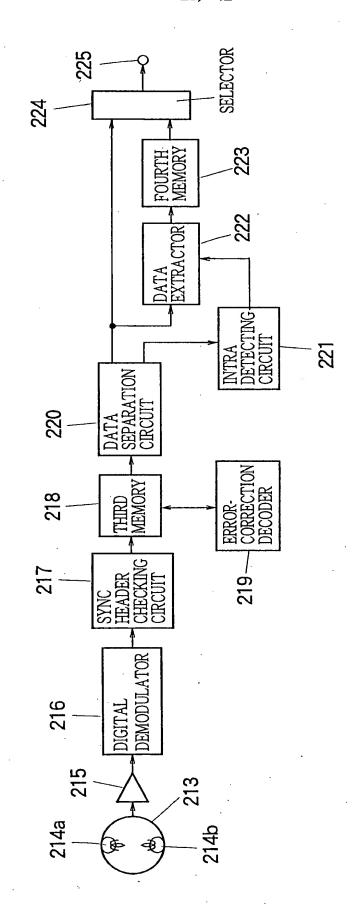
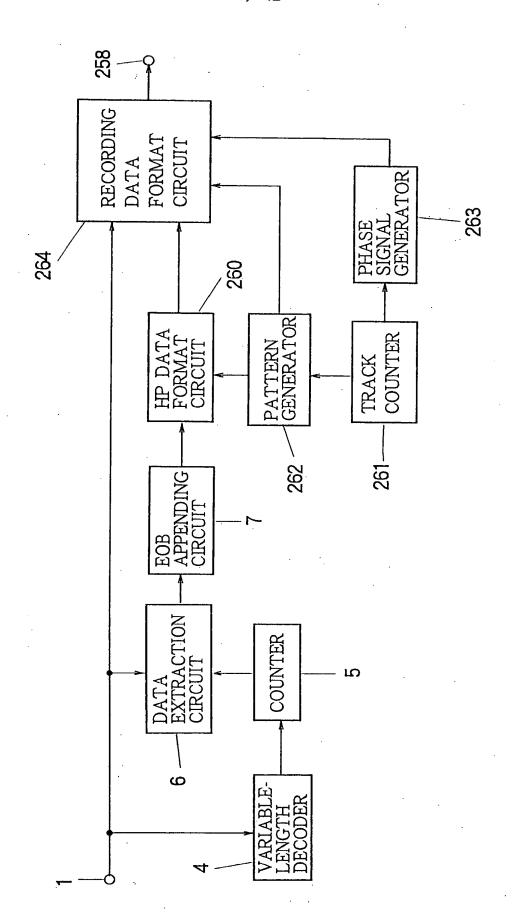
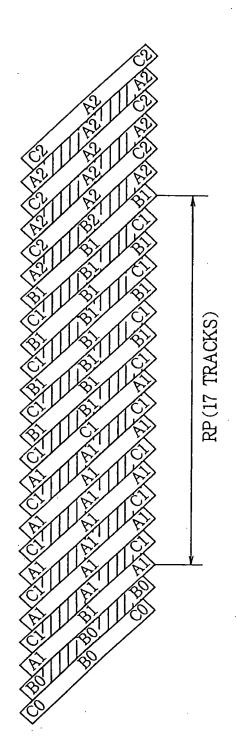


FIG.33





28/42 FIG.35

TRACK COUNTER VALUE	GENERATED PATTERN				
0	A	В	Α		
1	С	A	C ··		
2	Α	A	A		
3	С	Α	С		
4	A	A	A		
5	С	Α	С		
6	A	· A	A		
7.	С	A	С		
8 .	A	C ·	A		
9	С	В	С		
10	В	В	В		
11	С	В	С		
12	В	В	В		
13	С	В	С		
14	В	В	В		
15	C.	В	С		
16	В	В	В		

### 29/42 FIG. 36

#### SYNC BLOCK NUMBER

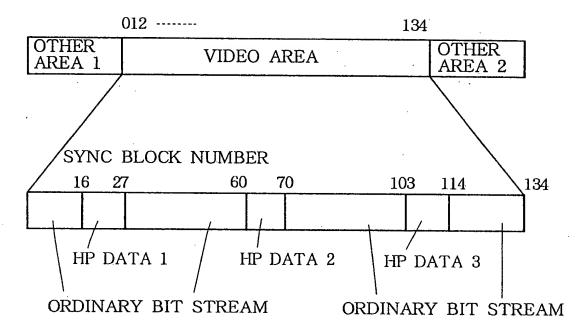
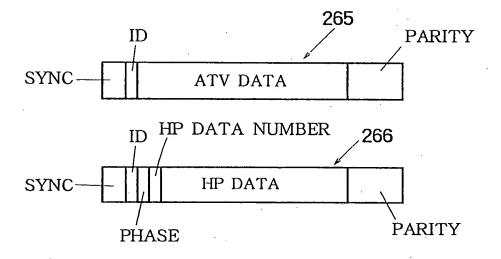
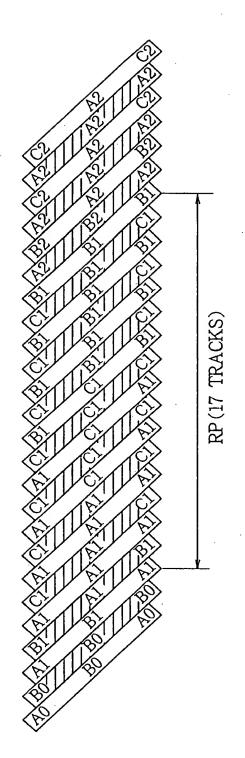


FIG.37





31/42 FIG.39A

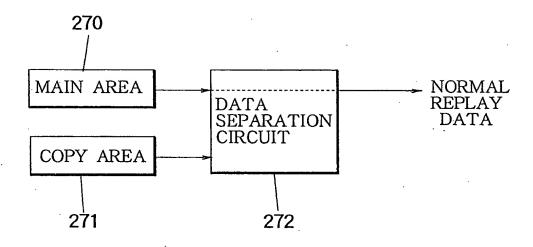


FIG.39B

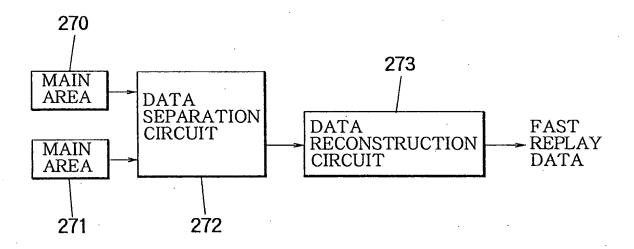
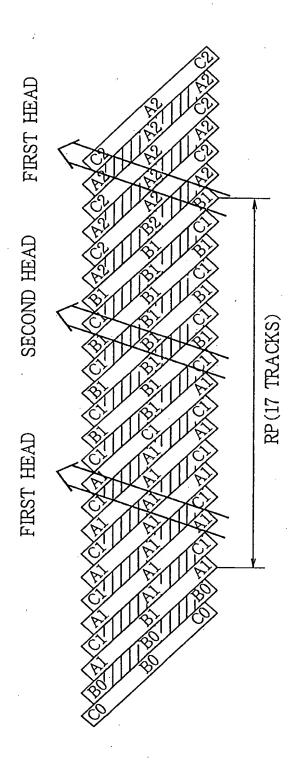
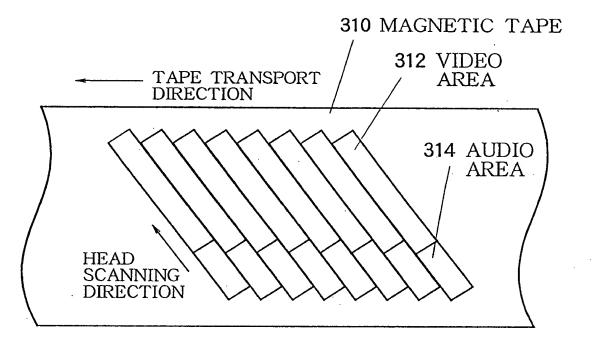


FIG. 40



33/42 FIG.41

### PRIOR ART



# 34/42 FIG.42A

PRIOR ART

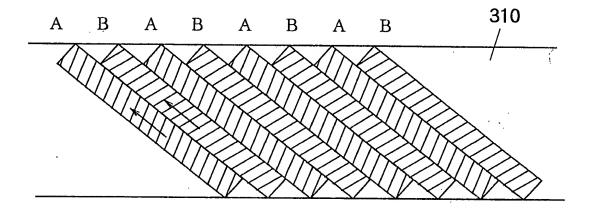


FIG.42B

PRIOR ART

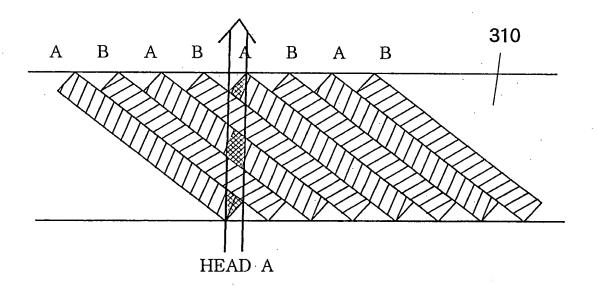


FIG.43
PRIOR ART

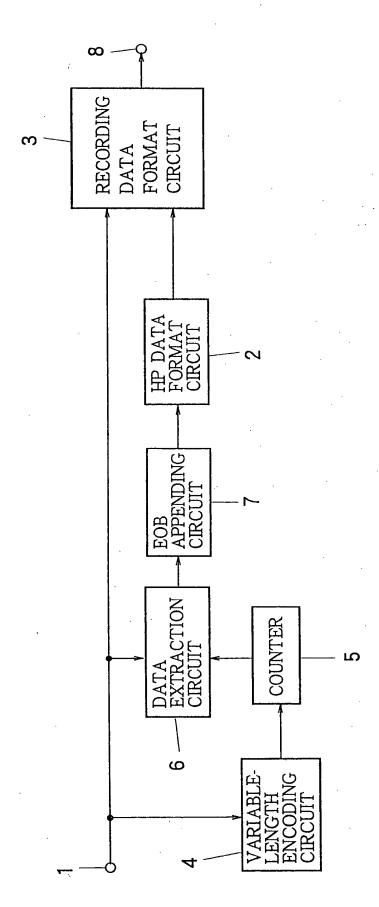
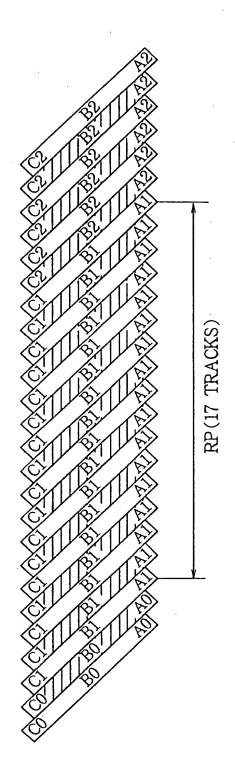
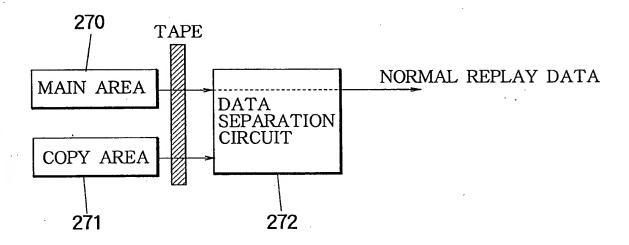


FIG.44
PRIOR ART



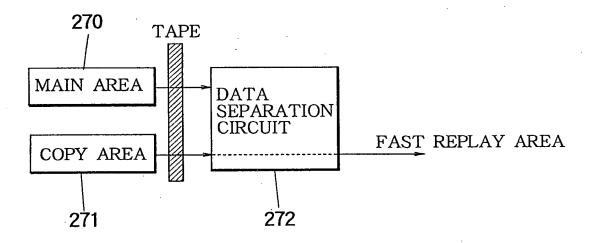
## 37/42 FIG.45A

#### NORMAL REPLAY



## FIG.45B

#### FAST REPLAY



38/42 FIG.46A

PRIOR ART

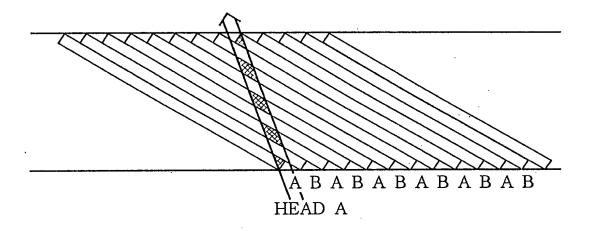


FIG.46B

PRIOR ART

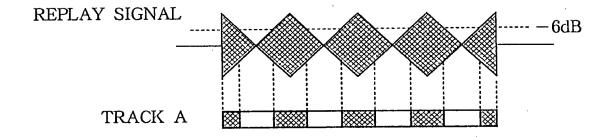


FIG.47

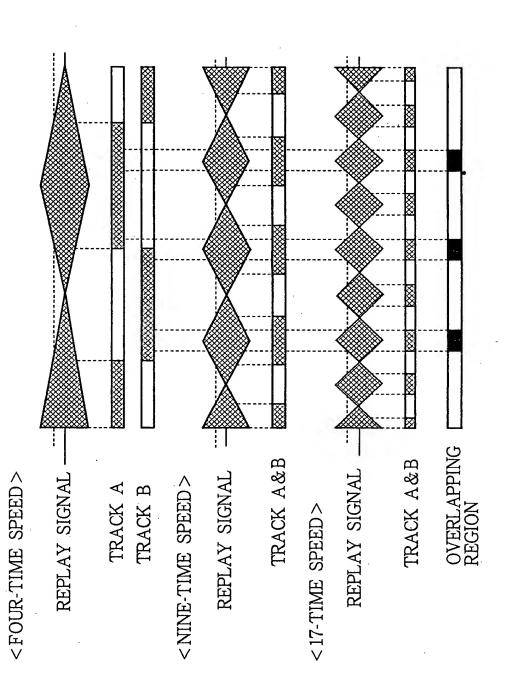
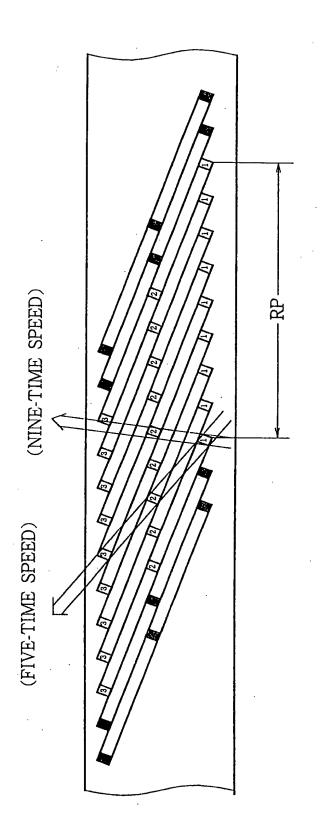


FIG.48
PRIOR ART



## 41/42 FIG.49A PRIOR ART

#### CASE 1

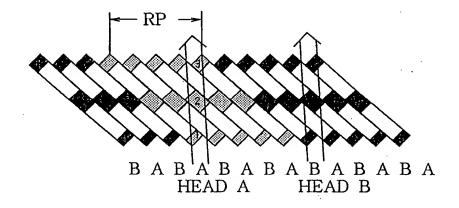
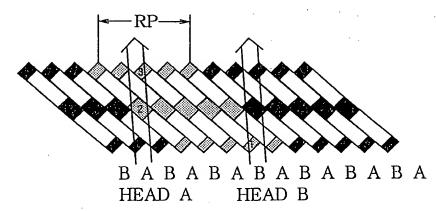


FIG.49B

PRIOR ART

### CASE 2



42/42 FIG.50

